



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Andrey A. BOUKHAROV, *et al.*

Appl. No.: 09/702,134

Filed: October 31, 2000

For: **Plant Genome Sequence and Uses Thereof**

Confirmation No.: 8935

Art Unit: 1634

Examiner: D. JOHANNSEN

Atty. Docket: 16517.114

**Response to Final Office Action in Conjunction
with Request for Continued Examination**

Mail Stop- RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In conjunction with the Request for Continued Examination (RCE) submitted to the U.S. Patent and Trademark Office herewith, Applicants submit the following amendments and remarks in response to the Office Action mailed September 22, 2004, (hereinafter "Final Action").

A listing of the Claims is reflected in the listing of claims that begins on page 2 of this paper.

Remarks begin on page 3 of this paper.